The HANFORD

A publication of the U.S. Department of Energy for all Hanford Site employees



VERSATILE ROBOT: Fluor Hanford's Kurt Lenkersdorfer, right, and Jerry Chiaramonte of COGEMA Engineering demonstrate a mobile robotic crawler to be used for the River Corridor Project's cleanup of the 324 Building in the 300 Area. The crawler, which has a light duty arm and vacuum system, will be used by hot-cell technicians to collect material from the sump, trench and floor of B Cell. The two companies worked together on the design and procurement of the robot, which was built by R.O.V. Technologies of Vernon, Vt. "There were no existing tools able to complete this task," said Lenkersdorfer. "And the versatility for multiple tool deployment allows us to access hardto-reach areas within the cell."



ORP seeks contractor for vitrification project

The Department of Energy Office of River Protection has submitted a notice to be published in the *Commerce Business Daily* that it is seeking "expressions of interest" from the private sector for the job of designing and constructing a vitrification (tank waste treatment) plant at Hanford.

The announcement to the business world is the first step on the path toward selecting a contractor to design and build the vitrification plant. Following Secretary of Energy Bill Richardson's rejection of BNFL Inc.'s proposal to build the plant under a privatized

Continued on page 2

ORP seeks contractor for vitrification project, cont.

contract, this swift action is consistent with the depart-ment's commitment to conduct a streamlined bid process. A full and open competition will enable ORP to meet the agreed-upon tank waste treatment milestones in the Tri-Party Agreement with the state and the U.S. Environmental Protection Agency.

"This rapid action to begin the procurement process will result in an effective approach for the design and construction contract," said ORP Manager Dick French. "Furthermore, it will keep the project on schedule and make sure progress toward protecting the Columbia River continues."

To improve the acquisition strategy and enhance competition, pre-solicitation meetings will be held to spark early discussions. The first of the two meetings will include DOE along with private-sector companies and other interested parties who wish to provide input. The meeting is scheduled for June 7 at 3 p.m. in the Federal Building Auditorium in Richland.

The second event is a series of one-on-one meetings with prospective offerors who provide a written expression of interest. These meetings will take place in Washington, D.C., the week of June 12.

DOE will also establish a Web page in early June to provide acquisition information. The Web page will have the project background, specifics on the upcoming meetings, the project acquisition plan, solicitation, any amendments or clarifications and other related information. Interested parties are encouraged to frequently check this Web page, for new information. The URL will be www.hanford.gov/orp/procure/.





Distribution questions: call the Mailroom, 375-5170

See the Hanford Reach on the Web at: www.Hanford.gov/reach/index.html

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DynCorp commits \$1 million for local industry

DynCorp Tri-Cites Services, Inc., a subcontractor and partner of Fluor Hanford, has announced, along with parent company DynCorp, Inc. a plan to team with Columbia Basin College in developing a viable information technology industry in the Tri-Cities. This team would help create family-wage jobs in the Tri-Cities that are not tied directly to work at the Hanford Site.

DynCorp, an information technology leader based in Reston, Va., provides engineering, management and technical support to government and industry worldwide. DynCorp Tri-Cities Services provides infrastructure services to Hanford as part of the Fluor Hanford project team. The announced initiative will be implemented in concert with Fluor Hanford's economic development efforts and goals.

DynCorp proposes to team with CBC to create The Columbia Basin Advanced Technology, or CBAT, Center. The CBAT Center would offer incubation, demonstration, testing, research and education services with a twofold purpose: exposing the IT industry to the workforce proficiency and quality of life available in the area; and exposing CBC students to the next generation of technology.

The idea is that these organizations would then choose to locate their offices in the local area to take advantage of the services offered. To make this a reality, DynCorp has worked closely with CBC President Lee Thornton and his staff.

"Information technology is the perfect opportunity for a strategic alliance between education and business," Thornton said. "The location of an information technology center of excellence at CBC will enable the college and its partners to train workers, develop new business and play a leadership role in the development of information technology applications."

The teaming would also:

- Offer assistance to local educational institutions to tailor their curricula to fit the needs and requirements of an IT industry.
- Offer local young people an alternative to moving away from the area for hightech job opportunities.
- Support local underutilized facilities.
- Invite other major companies with IT interests to participate in the development of synergistic projects to establish an IT center of excellence in the Tri-Cities.

"We believe this teaming will create a new information technology industry that will create new high-tech jobs available in the Tri-Cities area and trained people to fill them," said Bob Frix, president and general manager of DynCorp Tri-Cities Services.

Tom Harper, Fluor Hanford vice president of Site Services, expressed enthusiasm for Fluor's involvement in the new endeavor. "We're pleased to be teamed with our subcontractor DynCorp in support of this targeted growth industry for the Tri-Cities," Harper said. "DynCorp really stepped up to bolster the effort."

CH2M HILL grant supports entrepreneurs

CH2M HILL Hanford Group will provide a \$50,000 grant to the Tri-Cities Enterprise Association to support programs that promote non-Hanford job growth. The association will use the funds to support two economic development programs established at Pacific Northwest National Laboratory.

The Tri-Cities Enterprise Association is a nonprofit private corporation established in 1987 to act as a catalyst for new business creation and growth. TEA operates and manages the Technology and Enterprise Center and the Kennewick Business Center, both full-service business "incubators."

"We are very pleased that CH2M HILL has chosen to support the coordinated efforts of TEA and Pacific Northwest," said Bill Henderson, TEA president. "This grant is a glowing example of CH2M HILL Hanford Group's dedication to local economic development and good corporate citizenship."

Through its Technical Assistance Program, PNNL will direct \$25,000 of the grant toward assisting local companies with information technology. Through this program, PNNL staff members provide technical assistance such as database and network development services— up to 40 hours a year to each company in the program. They have assisted about 350 Northwest companies since 1995.

"Information technology is central to many businesses, whether it's general computer support or the entire focus of a company," said Gary Spanner, manager of PNNL's Economic Development Office. "This grant will allow us to focus our efforts in the growing information technology arena and expand our entrepreneurial support to businesses in many sectors."

The remaining money will sustain PNNL's Entrepreneurial Program, which helps laboratory employees or area residents start new companies based on technologies developed at PNNL or elsewhere. The program has created more than 30 new companies since it began in 1995. CH2M HILL's grant will allow PNNL and the Tri-

Cities Enterprise Association to finance new inventions or startups through product development, acquisition of excess DOE equipment or market study development.

"We're fully committed to creating job growth in the Tri-Cities," said Fran DeLozier, president and general manager of CH2M HILL Hanford Group. "The TEA and Pacific Northwest programs have proven track records, and they are consistent with our efforts to promote entrepreneurs and information technology."

CH2M HILL Hanford Group, Inc. is the Office of River Protection's prime contractor for the tank farms. PNNL is one of DOE's nine multiprogram national laboratories.

Hanford participants turn out for Cancer Society Relay for Life

Michele Gerber, FH

Twelve teams from Hanford Site organizations helped the Benton-Franklin unit of the American Cancer Society raise nearly \$74,000 in its recent Relay for Life 2000.

The 12 Hanford teams raised just under \$21,000. They included seven teams from Fluor Hanford as well as teams from DynCorp Tri-Cities Services, Waste Management Technical Services, DE&S Hanford, CH2M HILL Hanford Group and CH2M HILL Hanford, Inc.

The annual fund-raising event to fight cancer started Friday, May 19, at 5 p.m. and continued for the next 24 hours at the Southridge High School track. Fifty-one Tri-Cities area teams participated.

The Benton-Franklin Relay for Life is part of a nationwide series of similar relays in which team members walk or run continuously around a track for 24 hours. Walkers and runners solicit donations to the American Cancer Society in support of their efforts.

Dottie Luglan, regional director for five ACS units in southeastern Washington and northeastern Oregon, said this year's relay was notable because it included so many youth teams. Fifteen teams from local high schools or church youth groups participated.

According to Luglan, the upsurge in youth participation is because of increased effectiveness and awareness of ACS programs in local high schools. The Benton-Franklin unit of the ACS visits schools to generate youth participation in cancer education programs. The programs include "SHOUT" (Students Helping Others Understand Tobacco) and "Speak-Out." *



Outside a Stevens Center building, Fluor Hanford Community Projects Manager John Umbarger gives FH Human Resources Director Jon Peterson a buzz-cut. Peterson's shaved head was part of a challenge that raised more than \$300 for the Relay for Life.



Faye Thomason, left, and Diana Grando of PFP's "Plutonium Fast Pacers" team circle the track in the Relay for Life.

SNF Project reaches second million-hour safety mark

Michele Gerber, FH

For the second time in a year, Spent Nuclear Fuel Project employees have worked just over a million safe hours without a day lost to injury, demonstrating an iron-clad commitment to safety during a time of extremely challenging work. The milestone of 1.046 million hours was reached as of April 30 by the more than 700 project workers.

The SNF Project record was attained during a period of sustained accomplishments that included completion of the Canister Storage Building, completion of construction and successful integrated testing runs in the Cold Vacuum Drying Facility, installation of the complex Cask Loadout System in the K West Basin, and successful completion of other key work.

Phased start-up testing in the K West Basin has been under way for four months of the sixmonth period when the safety record was being set. The testing involving completely new work in unique, untried systems.

"The ability to achieve this level of safety performance is certainly an indicator of worker ownership and management commitment," said Dave Mobley, SNF safety director for Fluor Hanford. "I want to congratulate the SNF Project workers for their extensive involvement and dedication in maintaining a safe and injury-free workplace."

The SNF Project will celebrate the safety achievement with an ice cream social during the week of June 5.

"This achievement is only one factor that demonstrates our project's commitment and ownership of the Integrated Environment, Safety and Health Management System and the Voluntary Protection Program," said Bob Wilkinson, SNF Project director for Fluor Hanford.

There have been other positive safety performance indicators in the SNF Project recently. They include the lowest Occupational Safety and Health Administration (OSHA) recordable case rate in the project's recent history — 2.04 injuries per 200,000 hours worked, versus 3.35 for the same period last year.

The project also has seen a reduction in the number of formal critiques related to worker safety and health and a drop in the number of outstanding safety-related work packages. •



The SNF Project safety record is especially impressive in view of the unique, difficult work conducted in radiation zones. An example is the April installation of a 15-foot immersion pail in the K West Basin.

PNNL looks in mirror for mid-year review

So far in fiscal year 2000, Battelle is, in most cases, meeting or exceeding Department of Energy performance expectations for managing the Pacific Northwest National Laboratory, according to the results of an annual mid-year review.

Participating in the review were management representatives of the laboratory and of DOE Richland Operations Office. The DOE-RL representatives were with the Office of Performance Evaluation and the Office of the Assistant Manager for Science and Technology, or AMT.

"The review is an opportunity for Battelle and DOE managers to sit down at the midpoint of the fiscal year, evaluate overall laboratory progress, discuss potential issues and consider whether the critical outcomes are being achieved," said AMT's Terry Davis, who monitors performance of the laboratory contract. "This year's mid-year review was very positive and the results indicate the laboratory is moving in the right direction."

During the meeting, the lab's level-one managers gave presentations developed in partnership with their AMT counterparts, outlining the progress achieved within the respective divisions and directorates. After DOE representatives summarized their observations of Battelle's progress to date, all participants joined in a discussion aimed at defining next year's "critical outcomes," or high-level objectives.

"This process of having a formal mid-year review has been under way since 1996," said John LaFemina, laboratory director of Quality. "Over the past five years, the laboratory has moved toward performance-based management. This approach involves early and regular interactions with AMT, DOE-RL and our clients at DOE Headquarters to establish goals and report on our progress toward performance objectives that address the lab's strategic agenda. The mid-year review is a key element of the process."

Making comparisons

At the end of the fiscal year, a year-end review similar to the mid-year will be held. At that time, DOE officials will consider the laboratory's self-evaluation and compare it against DOE's assessment for the year. DOE then will determine whether the lab will maintain the "outstanding" rating it received for fiscal years 1998 and 1999.

LaFemina said two "less formal" first- and third-quarter reviews also are held during the year. "Each review session is important," he explained. "In addition to reporting on performance, these meetings give us an opportunity to regularly discuss with DOE representatives any problems the lab may be experiencing, and to seek their assistance in resolving issues."

The performance-based management approach also is producing other benefits, according to LaFemina. For example, the laboratory now is focused solidly on its strategic agenda and is experiencing success in "driving" the responsibility for performance against the critical outcomes down into the lab organization, where it is linked to staff performance.

"In the past, staff buy-in regarding high-level laboratory performance objectives has been inconsistent," said LaFemina. "But our approach of making the critical outcomes an integral part of day-to-day work is resulting in progress in this area." •



LaFemina

LMSI Web work recognized at E-Government 2000

Lockheed Martin Services, Inc. and its customer, the Morrow-Umatilla Workforce Quality Committee, will be honored at the national E-Gov 2000 conference in Washington, D.C., on July 13 for their Work-Links Web solution.

Work-Links is a Web-based system designed and developed by LMSI to provide citizens with electronic access to workforce-related services. Work-Links is credited with helping increase productivity and saving limited resources. Work-Links improves quality, timeliness and accuracy in providing employment, training and social services information to the citizens of Morrow and Umatilla counties in Oregon.

LMSI will be awarded the Electronic Government "Pioneers" Award and receive coverage in the *E-Gov Journal*. Work-Links will also be featured in the Government Solutions Center information kiosk during the two-day tradeshow. The E-Gov 2000 selection committee included representatives of the General Services Administration, the National Partnership for Reinventing Government, the U. S. Department of Commerce and others.

LMSI's Web-based solution is designed to augment, integrate and economize the new one-stop delivery system required by the U.S. Department of Labor's Workforce Investment Act. Located in the Tri-Cities, LMSI is the leader for the Lockheed Martin Corporation in the design, development and implementation of Web-based one-stop solutions across the United States. Similar systems are currently in development for the states of Florida, Oregon, Maryland and Washington.

Lockheed Martin Services, Inc. is a company within the Lockheed Martin Technology Services business unit. LMSI is one of the largest providers of information technology services to commercial and government clients. The company provides systems integration, project management, software development, Web design and development, computer technical support, network design and management, telecommunications, multimedia services, documentation and records management, technology architecture and planning services for its clients.

HELPING A SISTER COMMUNITY: With the New Mexico wildfires still raging on May 19, staff members of Pacific Northwest National Laboratory sort and package donations for the laboratory's Los Alamos Relief Fund. From left are Spencer Houck, Pat Carr, Bill Robb and Toni Blue. Donations included bottled water, baby supplies, pet food and supplies, blankets, towels, food, clothing and much more. The items have been sent already, but cash donations are still being accepted. Visit any branch of Yakima Federal Savings (Account No. 03-00209452) or send checks payable to "Los Alamos Relief Fund" to Yakima Federal Savings Bank, P.O. Box 1010, Richland, WA 99352.



Spent Nuclear Fuel Project opens new Web site

Michele Gerber, FH

The Spent Nuclear Fuel Project has opened an information site on the World Wide Web, providing a wide range of timely information about the unique project. The SNF Web Site at http://www.hanford.gov/doe/snf/index.html provides information about the project that will move 2,300 tons of aging, irradiated uranium fuel assemblies to safe interim storage away from the Columbia River.

Information on the new site will include facts about SNF Project achievements, costs, processes, regulatory agreements, safety and other topics. A distinctive feature of the site is a "Project Scorecard" that tracks the quantities of spent fuel, sludge, contaminated debris and water from their present locations in the K Basins to their safe storage or disposition locations on an ongoing basis.

Officials of the Department of Energy Richland Operations Office and Fluor Hanford see the new Web site as a way to make comprehensive information available as the project moves through a series of key milestones in the next five years. Movement of fuel out of the first of two aging concrete pools, the K West Basin, is scheduled to begin in November.



This milestone is of high interest to multiple groups, agencies and individuals, as are follow-on milestones. Milestones of interest are related to construction in the second pool, the

K East Basin, to fuel and sludge removal from both basins and to the final basin water and debris cleanout.

"This project gets inquiries from nearby and from around the world almost every day," said Oscar Holgado, DOE-RL project manager responsible for developing the Web site. "It's an important project because it will remove the last very high concentration of radioactive materials from the Columbia River shore areas, thus bringing us dramatically closer to the RL vision of collecting highly radioactive materials in the central plateau.

"The site vision is going to take a giant step forward when this project is done," Holgado continued. "It will close out one of Hanford's top potential safety risks. Therefore, we want to be able to give people information and answers that are easily accessible." •

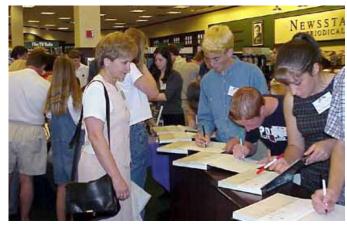
Book written by Richland, Ukraine students released

Thanks to the support of Bechtel Hanford, Inc. and the Pacific Northwest National Laboratory, 20 local students can now add "author" to their lists of

accomplishments. A book they wrote in collaboration with peer students in the Ukraine about their respective nuclear cities has just been released.

The book, titled *Nuclear Legacy: Students of Two Atomic Cities*, was unveiled May 20 at a book presentation and signing event at Barnes and Noble Booksellers at Columbia Center. In recognition of their two years of effort on the project, students received complimentary copies of the book from BHI and PNNL. The student authors in the Ukraine also will receive copies of the book from the two companies.

The idea for the book was conceived in 1997 by Hanford Middle School teacher Maureen McQuerry after a teacher-exchange visit to Slavutych, a city in the Ukraine near the failed Chornobyl nuclear reactor. The reactor site is currently being stabilized and cleaned up by Bechtel and Battelle, which sponsored the teacher-student exchange.



During a book-signing event at Barnes and Noble Booksellers on May 20, Sue Kuntz (left) of Bechtel Hanford waits while her copy of *Nuclear Legacy: Students of Two Atomic Cities* is signed by three of the book's authors, (left to right) Brennan McQuerry, Dustan Terlson and Kelli Bruemmer of Hanford Middle School. All available copies sold within the first hour of the event, and the store is reordering.

A learning tool

McQuerry and a Slavutych teacher developed the book concept so that their students could better understand World War II, the role of nuclear energy during and after the war, and the economic diversification efforts of their respective cities.

When Bechtel and Battelle learned of the book project, they offered their assistance to McQuerry. Bechtel provided funding and class speakers, and the Pacific Northwest National Laboratory operated by Battelle provided videoconferencing capability that enabled the Richland and Slavutych students to discuss the project face-to-face.

PNNL staff members volunteered time to edit and assist in laying out the book. The unique development of the book and its professional appearance, with both English and Ukrainian text, greatly impressed Battelle Press in Columbus, Ohio, which agreed to publish it.

Through kids' eyes

The book is believed to be the first account through the eyes of children of what it is like to grow up in a nuclear-focused community. It includes accounts by the Ukrainian students of their evacuation from their homes.

The students developed their 306-page book through both research and interviews with Richland and Slavutych residents who have been involved in their communities' nuclear and economic projects. The Tri-Cities students interviewed residents who designed and operated some of Hanford's reactors as well as business leaders who are working to expand the economic base.

Continued on page 11

Books written by Richland, Ukraine students released, cont.

"These interviews have helped our students better understand the resources that our community has available and the types of businesses we are trying to attract," McQuerry said. "The economic diversification section is of special interest to Slavutych leaders who think this part of the book will be particularly educational for officials in other former Soviet cit-

Efforts awarded

ies."

For her role in the project, McQuerry has been awarded the prestigious Christa McAuliffe Fellowship by Governor Locke. She is the only Washington state recipient and one of 20 nationally to receive this award.

McQuerry plans to use the fellowship to develop a resource guide for teachers who are interested in offering a similar program.



The Academy of Children's Theatre was the beneficiary of a \$50,000 donation from Battelle, announced May 17.

Anne Sampson of ACT said the Battelle gift is part of a \$1.5 million fund-raising campaign to build a new complex for the children's theater.

On hand for the announcement were Pacific Northwest National Laboratory Director Lura Powell, who presented the Battelle gift, along with Washington State Senators Valoria Loveland and Pat Hale. Loveland and Hale are honorary co-chairwomen of ACT's capital fund-raising campaign.

"It's been said that a society is defined by its culture,

and that culture begins in early education," said Sen. Hale. "By exposing our children to the joys of the performing arts — music, dance and theater — we give our children and our society a wonderful gift."

Joining Sampson in representing the theater group was Santino Fontana, a Richland High School senior and actor who has been a member of ACT since it was founded in 1995. ACT gives children of all ages an opportunity to develop skills and gain experience on stage.

"The next Helen Hayes or Meryl Streep may be waiting to be discovered at Chief Jo, Desert Hills or Kamiakin," said Hale.

Mark Owens selected as NMA manager of the year

The Hanford Chapter of the National Management Association selected Mark Owens, automation technology manager and chief information officer of Bechtel Hanford, Inc., as the chapter's manager of the year. The award was presented to Owens at the chapter meeting on May 17 in Richland.

Owens is responsible for all management aspects of automation technology at Bechtel Hanford. Not only is he a technical expert in his field, but Owens has proven to be a strong leader in the everchanging information technology environment.

Owens established and implemented the Bechtel National corporate strategy for disaster recovery, business continuity and computer security. He also was Bechtel Hanford's coordinator for Year 2000 compliance. His leadership resulted in uninterrupted service into the new year.

"This is someone who is active in the development of his people, has used leadership opportunities throughout the community and is an expert in professional development," said NMA national treasurer Don Hart of Waste Management Hanford, who presented the award.

The employees Owens manages include help desk technicians, programmers, analysts, Web site developers, database specialists and network operations personnel. His responsibilities for automation technology operations include subcontract support of vendors, automation acquisitions, infrastructure support, management of assets, personnel and strategic planning.



Owens

His technical knowledge and innovative thinking have given a customer focus to the automation technology group at Bechtel Hanford. Owens makes it a point at each staff meeting to read the frequent e-mail messages from customers who appreciate the group's efforts.

"The manager of the year award presents individuals with a unique opportunity to honor their leader or manager," said Calvin Dudney of Fluor Hanford, who chaired the chapter program this year.

The award focuses on individuals who are making a significant management contribution to the work place and the community. The individuals also promote the ideals of the National Management Association and the American free enterprise system.

Owens has the ability to communicate corporate values and instill them in his employees. Striving for diversity in the male-dominated computer field, he makes efforts to hire, train and promote women in the automation technology group.

Continued on page 13

Mark Owens selected as NMA manager of the year, cont.

"Approximately 66 percent of the group have had an opportunity to progress and learn," said Greg Gosney, personal computer administrator for Bechtel Hanford. "The opportunities have come by being promoted to another job or by applying for a position in another group."

Developing a vision for automation technology and supporting Bechtel Hanford's mission requires knowledge of leading edge technology.

"The field is constantly changing and you have to be on your toes to keep up with the technology," said Gosney. "Mark makes every effort to keep up by means of education, learning from employees and from trade literature. And he balances this by allowing employees to complete their jobs in a professional, timely manner."

Owens graduated from St. Vincent College in Latrobe, Penn., and received a master's degree in business administration from City University this spring. Owens played basketball at St. Vincent and now coaches basketball as part of the YMCA youth program.

Owens has been a featured speaker on computerrelated topics for local civic and professional groups. He is an adjunct professor at City University, teaching graduate and undergraduate courses in management information systems.

"He's a popular teacher because of his commitment to learning and hands-on approach that encompasses learners of all types," said Suzanne Lee, City University director.

Bechtel Hanford and the Knights of Columbus both recognized his efforts as a construction captain and chairman of the food committee while building the Playground of Dreams in Kennewick. Owens also has been involved in fund-raising, organizing golf tournaments to benefit the Playground of Dreams, United Way and the March of Dimes. •

Series I Savings Bonds earn 7.49 percent

The U.S. Treasury Department's Series I Savings Bonds are indexed to inflation. These bonds are designed to offer all Americans a way of saving that protects the purchasing power of their investment. Inflation indexing assures a real rate of return over and above inflation.

I Bonds that are purchased between now and October 2000 will earn 7.49 percent for the first six months after their issue. The earnings rate combines the 3.6 percent fixed rate of return for all bonds purchased during this period with the 3.82 percent annualized rate of inflation.

There was a 1.91- percent increase in the rate of inflation measured from September 1999 to March

2000 by the Consumer Price Index for all urban consumers.

I Bonds are sold at face denominations of \$50, \$75, \$100, \$200, \$500, \$1,000, \$5,000 and \$10,000. The bonds earn interest for as long as 30 years. Earnings are added every month and interest is compounded semiannually.

Federal income taxes on I Bond earnings can be deferred until the bonds are cashed in. Cashing in I Bonds before they are five years old can subject investors to a three-month earnings penalty.

Want more information? Check out the www.savingsbonds.gov Web site. •

Security Ed



Don't forget to send your ideas for Security Ed to: Security Education, L4-09, or e-mail them to 'Security Education PHMC. If your idea is used, you will receive a credit line in the *Hanford Reach* and will become eligible for prizes in the "Security Pays in Many Ways" campaign.F

Tank-farm contractor renews safety commitment

The managers at CH2M HILL Hanford Group want employees to know the managers are serious about safety issues. Serious enough to dedicate an entire day to promoting safety awareness and conveying the priority managers place on safe work practices.

"This is an opportunity for the whole company to step back and really take stock of how and why we do things," said Fran DeLozier, CH2M HILL Hanford Group president and general manager. "It's called Communicate the Commitment Day because that's exactly what we want to do."

Employees will take a day away from their normal work schedules June 16 to participate in safety modules ranging from injury reduction to conduct of operations to playoffs of the Jeopardy-like game used

in ISMS training. A catered lunch will be served by CH2M HILL managers.

To help promote more interaction and feedback among managers and workers, CHG managers will talk informally with employees and answer questions during the lunch break. The day will end with an all-employee meeting to discuss the company's recent successes and some of its upcoming challenges.

"We want this to be a meaningful, enjoyable event," DeLozier said.

The Communicate the Commitment Day will be held at Richland High School from 7 a.m. to 3:30 p.m. on June 16.

Be safe when barbecuing

Rex Jordan

Hanford Fire Marshal

Summer fun often includes barbecuing and eating outdoors with family, friends and co-workers. The following precautions must be followed if barbecues are used at work and are recommended wherever barbecuing takes place. These apply to charcoal grills, LP-gas grills, natural gas grills, hibachis, smokers or any appliance that uses an open flame to cook. These precautions apply when grills are in use and until they have cooled.

- Outdoor grills may not be within 10 feet (vertically and horizontally) of combustible materials (including combustible landscaping materials).
- Do not use the grill in a garage, breezeway, carport, porch or under a surface that can catch fire.
- Never use charcoal lighter fluid on a burning fire.
- Leave the grill hood open until ignition occurs when lighting gas grills.
- Keep a fire extinguisher or charged garden hose accessible.



- Always shut off the valve to propane tanks when not in use.
- Ensure gas tubes are unobstructed, and there are no gas leaks at connections.
- Ensure grills are completely cooled before placing them back in storage.
- · Always store gas cylinders outdoors.
- Always follow the manufacturer's recommendations for cleaning and use.

If you have any questions on barbecuing safety, please contact the Hanford Fire Marshal at 373-4022. •

Environmental Restoration Contractor employee activities scheduled

- Water Slide Night at Oasis in Kennewick Saturday, July 22, 7 to 10 p.m. Price: \$5 per person, includes 1/4 pound burgers, hot dogs, salads and watermelon. Contact Bill Craven at 372-9014.
- **Seattle Mariners vs. Cleveland Indians** Saturday, Aug. 12. Price: \$25 includes transportation and game tickets. Contact Bill Craven at 372-9014.
- **Discount movie theater tickets** Regal \$4; Carmike \$4.50. Contact Donnell Long at 372-9500. ◆



Employees are invited to write letters of general interest on work-related topics. Anonymous letters will not be printed. We reserve the right to edit letters or not to accept letters for publication. Send your letters to the *Reach*, B3-30, or to *Hanford Reach on e-mail. Letters are limited to 300 words, and must include your name, company, work group and location. Opinions expressed are those of the author and not of DOE-RL, ORP or their contractors.

Printing requirements

In a recent feature of the *Hanford Reach* ("Repro Services up to date," May 15), the assertion is made that "paper reproduction work paid for with government-appropriated funds must go through the Hanford Site government print shop."

This assertion is not correct.

The government print shop that is operated by DynCorp Tri-Cities Services provides *one* method for obtaining duplicating services at the Hanford Site. However, this is not the only method for obtaining duplicating support, and there is no site-wide requirement to use the Hanford Site print shop for duplicating services.

For example, other site contractors (including Bechtel Hanford, Inc. and Pacific Northwest National Laboratory) have Department of Energy Richland Operations Office-approved direct-deal procurement relationships for duplicating services with the Government Printing Office. This mechanism allows these contractors to obtain duplicating services from local GPO-authorized businesses, without going through the Hanford Site print shop.

There may be process efficiencies for Hanford contractors to use the government print shop, and these should be utilized. But there is *no* requirement for all site contractors (or personnel) to use the Hanford Site print shop for making copies.

Chris Forbes

Bechtel Hanford, Inc.

Fish or cut bake?

Some of my work colleagues and I enjoyed the humor and irony in the May 22 issue of the *Hanford Reach*. On page 2 is a Calendar item entitled "Salmon Bake coming in June." On the facing page is the article "Bechtel uses technology to protect young salmon" …perhaps from future Salmon Bakes?

JoKay Haberstok Fluor Hanford **Editors' note:** John Umbarger of Fluor Hanford Community Programs assures the *Hanford Reach* readers that the salmon to be served at the Salmon Bake are from Alaska, not the Columbia River.



June events at the Hanford Technical Library

All of the following events will take place at the Consolidated Information Center, Washington State University Tri-Cities campus.

- **Library Tour** June 1, 12 noon. Take a tour of the library and find out what services are available to you in the library and on your desktop.
- How to Find Information on the Internet June 8, 12 noon. Learn how to tunnel through the mountains of information, and discover Internet sites that are useful for your day-to-day work.
- Business Resources June 15, 12 noon. Discover how to use Internet and Hanford Technical Library resources to find companies, products, suppliers and vendors. Learn ways to uncover the business information you need right from your desktop.

Can't make these times? The library staff is also available for presentations at group meetings or brownbag sessions. For more information, contact Mary Frances Lembo at 372-7441 or mf.lembo@pnl.gov or visit the library's Web site at http://htlweb.pml.gov. The Hanford Technical Library is a site service operated by the Pacific Northwest National Laboratory.

Learn about the power of humor and about leadership

Kadlec Medical Center and the National Management Association are sponsoring Dr. Tom Steiner who will present "Leadership for 2000" and the "Power of Humor" on June 9 at the Richland Best Western Tower Inn. Leadership for 2000 will take place 8 a.m.-1 p.m., and costs \$25. Topics include "Creating an Achievement Climate," "Option Thinking" and "Motivating Without Money." The Power of Humor, a stand-up comedy presentation, will take place 5:30-8 p.m. and costs \$25. If you are interested in attending both presentations, the total cost is \$40. Contact Kadlec Medical Center Education at 942-2600 for more information.

Continued on next page

PNNL and Hanford Information Technology Expo 2000 June 14

The Pacific Northwest National Laboratory and Hanford Information Technology Expo will be held June 14 from 10 a.m. to 2 p.m. at the Richland Best Western Tower Inn.

Exhibitors will display the latest LAN/WAN products; training and certification services; visual simulation, modeling and analysis; laptops; desktops; peripherals and servers; digital printers, copiers, scanners and facsimile; networking solutions, Web technologies; high-security shredders; office products; computer supplies and furniture; secure communications and other IT products, services and solutions.

All personnel are encouraged to attend. There is no admission fee. Complimentary refreshments will be served. For more information call (800) 247-6353 or visit http://www.fedpage.com/events.

Salmon Bake proceeds benefit fire safety, law enforcement

The 13th annual Salmon Bake presented by the Tri-Cities Kiwanis Clubs and the Tri-County Public Fire Educators, co-sponsored by Fluor Federal Services, will be held Saturday, June 17, at the Richland Red Lion Hotel from 5 to 8 p.m. Proceeds from the event will go to the Fire Safety House and the fund for the purchase of law enforcement video cameras.

The winner of a raffle for a new car will be drawn at the Salmon Bake. The raffle is part of a fund-raiser sponsored by the Tri-Cities Kiwanis and Rotary Clubs, Fluor Hanford, DynCorp Tri-Cities Services, Protection Technology Hanford and others to raise money for the video cameras for local law enforcement agencies. Tickets for the salmon bake are \$20 and are available from Tri-County Fire Departments, Kiwanis Club members, The Book Place in Richland, Fred Meyer in Richland, and the Richland Red Lion Hotel. •



SHOEMOBILE

300 Area (along fence east of Wisconsin Street)

May 30 Sound Safety Products noon to 4 p.m.

June 6 BC Sales 2 p.m. to 5 p.m.

200E Area (northeast gravel parking lot of 2101-M)

May 31 Sound Safety Products 7 a.m. to noon

June 6 BC Sales 10 a.m. to noon

200W Area (parking lot east of MO-281)

May 31 Sound Safety Product 1 p.m. to 4 p.m.

June 6 BC Sales noon to 2 p.m.

NEWSBRIEFS

PTB transfer approved for Kranwinkle

Sandra Kranwinkle, a secretary for CH2M HILL Hanford Group, Inc. has been approved to receive transferred personal time bank

hours. Kranwinkle's husband, Dave, is having surgery. His recovery time is expected to last several weeks.

Employees who would like to transfer PTB hours to Kranwinkle should complete a Vacation Transfer Request form (A-6002-807) available on Site Forms and send it to Andi Bischoff, CHG Human Resources, R2-57. Time should be transferred in one-hour increments.

AQP and ASQ award scholarships

The local chapters of the Association for Quality and Participation and the American Society for Quality awarded two \$500 scholarships to graduating high school seniors to further their education. This year's winners are Melissa Dunn of Pasco High School and Omar Vaishnavi of Hanford High. The winners were selected based on their scholastic achievement, leadership, involvement in community activities and essays on the topic of using quality tools and techniques in the educational system. Melissa Dunn is the daughter of Don and Sharon Dunn. Sharon Dunn is an employee of DynCorp Tri-Cities Services. The scholarships will be presented at a joint AQP/ASQ dinner meeting on June 13 at the Shilo Inn, Richland. For further information, call 627- 0950.



CLASSES

Columbia Basin College Small Business Development Center offers:

- Small Business Advertising Basics June 3, 9 a.m.-12 p.m. Cost: \$15. Instructor: Blake Escudier. The class will be held at the TRIDEC Conference Room.
- Making Money on the Side June 5, 6-9 p.m.
 Cost: \$15. Instructor: Blake Escudier. The class will be held at the TRIDEC Conference Room.
- Small Business Tax Accounting June 7, 6-10 p.m. Cost: \$35. Instructor: Don Smith, CPA. The class will be held at the Energy Northwest Multipurpose Facility.

The TRIDEC Conference Room is located at 901 N. Colorado, Kennewick. The Energy Northwest Multipurpose Facility is located at 3000 George Washington Way, Richland. To register or obtain more information, call Ritzy or Grace at 735-6222.

Protrain offers computer training:

- Principles of Project Management Seminar June 23. Cost: \$49.
- Excel 2000 Upgrade June 27. Covers the new features of Excel 2000 working with Office Assistant; using new files, worksheets and formulas; formatting features and using Excel HTML files. Prerequisite: previous versions of Excel. Cost: \$99.
- Word 2000 Upgrade June 30. Review new features of Word 2000 use new document features; Word checking tools; enhanced table, graphic and Word HTML features; and macros. Cost: \$99.

June Special! Enroll in both of the 2000 Upgrade programs for only \$179.

 Access Beginning — June 20. Learn the basic database concepts, review the features of Access, work with objects and design table and property fields. Cost: \$89.

- Access Intermediate June 21. Create charts, apply filters, define and apply relationships, and learn to use form features. Cost: \$89.
- Access Advanced June 22. Learn how to use the application development features of the Access database application. Cost: \$99.

June Special! Register for all three Access classes for only \$249.

- Project Management Techniques and Project 98
 — July 17-19. Define project specification, implementation of a project, learn different elements of managing a project and become familiar with Microsoft Project 98 environment. Cost: \$759 per person, or register three or more people for \$699 each.
- Introduction to Crystal Reports July 19. Create reports and formulas. Cost: \$215.
- Advanced Crystal Reports July 20. Compose enhanced reports and learn the full use of the Crystal Reports program. Cost: \$215.

Early enrollment special! Enroll in both July classes during the month of June for \$398.

- Word Macros, Merges, and Forms June 26. Learn the mail merge process to automate sending a form letter, use macros to automate your work and create your own computerized forms. Cost: \$99.
- Word Working with Long Documents June 29. Create and manipulate long documents. Learn to customize your default settings and toolbars, place data in worksheets and charts, and create tables and figures. Cost: \$99.

June Special! Complete both June classes for \$179.

- Outlook 2000 Beginning June 23. Learn to work with Outlook basics, office assistant, messaging and features, how to respond to a voting message, and scheduling with calendar, Cost: \$89.
- Access 2000 Beginning June 26. Learn to create and modify tables, queries, forms and reports, and use filters. Cost: \$89.

Call 946-1123 for more information •



BRAVO

Christensen leads Brookhaven ISMS verification

Earlier this month, a review team headed by Roger Christensen, director of the Science and Technology Operations Division within the Department of Energy Richland Operations Office, completed verification activities for the Integrated Safety Management System at Brookhaven National Laboratory.

Other review team members included Jack George of DOE-RL's Engineering Support Division and 18 other individuals representing DOE Headquarters, field and site offices, and national laboratories.

According to Christensen, the verification team found Brookhaven's ISMS implementation sound, although the team determined there is a need for additional improvement in management assessment, lessons learned and corrective action practices. The team's recommendation has been forwarded to DOE's Chicago Operations Office, which will issue a final determination.

Christensen also was part of the team that verified Pacific Northwest National Laboratory's ISMS in 1998. Battelle, operator of PNNL, is a partner in the group that operates Brookhaven.

PFP staff attains safety performance milestone

On Friday, May 19, the staff at the Plutonium Finishing Plant reached a major safety performance milestone in exceeding 500,000 man-hours worked without a lost-time injury. PFP director Bob McQuinn of Westinghouse Safety Management Solutions stressed that reaching this kind of achievement requires the awareness and safe work practices of all employees and demonstrates how well the Integrated Environment, Safety and Health Management System is working at PFP. The staff celebrated with a pizza lunch at PFP on May 23.

RCP employees worked 750,000 safe hours

The River Corridor Project celebrated the achievement of 750,000 safe work hours by sponsoring an all-employee ice cream social on May 8 in the 300 Area. RCP Vice President Norm Boyter of Fluor Hanford thanked the employees for their diligence in working safely and encouraged them to continue. RCP hopes to achieve one million safe work hours by early September.

Education Alliance honors 'Bridge Builders'

The Mid-Columbia Education Alliance, representing all seven Tri-City school districts, held its annual recognition breakfast at the Richland Red Lion Hotel on May 16. During the event, each school district recognized three of its top teachers and one non-teaching member from the community as that district's Community Bridge Builder.

Teresa Hall of Pacific Northwest National Laboratory was recognized by the Kiona-Benton City School District with its Community Bridge Builder Award. John Umbarger of Fluor Hanford received the Columbia Burbank School District's Community Bridge Builder Award.

The Mid Columbia Education Alliance recognized Fluor Hanford as the Alliance's Corporate Community Bridge Builder of the Year.

"We greatly appreciate the outstanding efforts Fluor Hanford has put forth to promote and increase student achievement in the region," said Susan Thornton of the Alliance.

The Mid-Columbia Education Alliance also recognized *Tri-City Herald* Publisher Ian Lamont as the Individual Community Bridge Builder of the Year. The Reading Foundation was recognized as the Organization Community Bridge Builder of the Year.

Approximately 150 teachers, administrators and guests attended the event.

NMA presents Shield of Excellence to Hart

National director Bill Meader presented a Shield of Excellence award to national treasurer Don Hart on behalf of the National Management Association Hanford Chapter during the chapter's May 17 meeting in Richland.

The Shield of Excellence is given to individuals who motivate other people to practice the principles of the NMA Code of Ethics, encourage others to contribute toward achieving NMA objectives and influence the preservation of the American enterprise system among business, industrial and community associates.

According to NMA chapter members, Don Hart more than meets these criteria. He will always provide a meaningful contribution whenever help is needed. He frequently foresees a need and takes the time to either volunteer or facilitate the involvement of others. Hart asks penetrating questions and makes the same caliber of observations when tough topics arise.



HEHF 200 West Area Health Care Center

Services are still available at the 200 East Health Care Center until the completion of the 200 West remodel.

Office hours are 7:30 a.m. to 4 p.m.



Vanpool ads are run for two weeks. Ads must be resubmitted to run in subsequent issues of the *Hanford Reach*. The deadline for submissions is Thursday, 10 days prior to publication.

KENNEWICK

Looking for a vanpool or carpool (on 8x9 schedule) from 3000 S. Olympia in Kennewick to 2440 Stevens. Anyone interested in a carpool arrangement, or if any vans on this route have an opening, please call **Diane** at 373-5634. 5/30

Opportunity! Seat available for rider seeking a rest from driving his or her car to work every day. Low monthly rate. Richland Wye to 200W, 8x9 shift only. Call **Fred** at 373-2106. 5/22

One seat available for a rider on 8x9 vanpool from Kennewick to 200E. Picks up at the church on 19th, 19th and Garfield, the church on 10th and Union and Albertson's on Clearwater. Stops at 2750-E, MO-276, MO-273, MO-286 and 2704-HV. Call **Sue** at 372-3752. 5/30

PASCO

Riders wanted for 8x9 vanpool to 2750-E and 200W. Picks up at new Food Pavilion parking lot off Court Street and at Federal Building. Multiple drops in 200E, WSCF, PFP and will consider other 200W locations. Contact **Meldon** at 373-5115, **Derek** at 376-9018, or **Gary** at 373-1717. 5/30

RICHLAND

Van No.108 (standard 8x9 shift) leaves Albertson's on Gage, travels through Hills West, picks up at Bookwalter Park 'n Ride on Columbia Drive. Travels to 2750-E and MO-286 and MO-294. Contact **Brenda** at 373-9370. 5/22

Van No. 91 has one or two openings for riders to 200E. Standard 8x9 schedule. This is a true door-to-door van with stops at MO-277, MO-2101 and MO-286. Leave your car at home. Call **Lynn** at 373-9316. 5/30 ◆